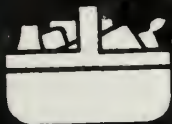


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(Information from Bureau of Agricultural Chemistry
and Engineering, USDA)

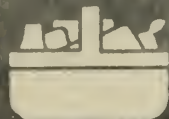
- 100-watt bulb gives same amount of light as 2 60-watt bulbs or 6 25-watt bulbs; costs less to buy and operate. A saving - if you need 100 watts of light.
2. Frosted bulbs give same amount of light as clear ones; less glaring, but still need shade or diffusing bowl.
 3. Silvered-bowl bulbs (used bowl-end down) provide indirect lighting in rooms with light-colored ceiling.
 4. Three-way bulbs give 3 different amounts of light from same bulb, operated by single switch; have special mogul double-contact base, requiring special socket; cost more than ordin-

(over)

- ary bulbs but offer greater light control and convenience.
5. Seven-watt night light economical; may be plugged into electric outlet near floor in hall, bedroom, bathroom.
 6. Be sure bulbs bought are made for voltage of local power system; voltage is marked on end of bulb with wattage.
 7. Colored bulbs or shades all right for decorative purposes but lessen light and give unnatural effects to room.
 8. Blue daylight bulbs good for certain uses (as when matching colors) but cost more and give less light.
 9. Dust on bulbs, shades, diffusing bowls, cuts down light.
 10. Fluorescent lighting unit gives more light per wattage than incandescent bulbs; costs more; requires special socket & controlling device.
 11. Save old bulbs for metal. Break glass, save base.

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COMPARATIVE AMOUNT OF LIGHT

Comparison of costs of equal amount of light from 3 different sizes of electric bulbs:

	<u>100 watts</u>	<u>60 watts</u>	<u>25 watts</u>
Number required.....	1	2	6
Total cost, bulbs.....	\$ 0.15	\$ 0.26	\$ 0.60
Cost, electricity, 1 hr. @			
4¢ per kilowatt-hour.....	\$ 0.004	\$ 0.005	\$ 0.006
Cost, electricity, 1,000 hrs.			
@ 4¢ per kilowatt-hour.....	\$ 4.00	\$ 5.00	\$ 6.00

NCTE: (1) Inside-frosted bulbs give a more diffused light than clear ones; not a substitute for diffusion
(over)

bowl or shade.

(2) Silvered-bowl bulbs must be used bowl-end down to provide indirect lighting.

(3) Three-light bulbs make it possible to have 3 different levels of light from a single bulb, operated by a single switch; have a special mogul double-contact base, which requires a special socket; cost more than the single-filament bulbs, but have advantage of greater flexibility and convenience.

(4) Fluorescent lighting unit gives much more light for the same wattage than ordinary incandescent bulbs; at present, more expensive than regular bulbs; requires a special socket and a controlling device.

(Information from Bureau of Agricultural Chemistry and Engineering, U. S. Department of Agriculture)